Abstract

System for automatically determining a characterizing strength (C) which indicates how well a text (17) in a database (10) describes a search query (15). The system comprises a database (10) storing a plurality of m texts (17), a search engine (16) for processing the search query (15) in order to identify thoses k texts (11, 12, 13) from the plurality of m texts (17) that match the search query (15). The system further comprises a calculation engine (18) for calcuating the characterizing strengths (C) of each of the k texts (11, 12, 13) that match the search query (15). The characterizing strength (C) is calculated, by creating a graph with nodes and links, whereby words of the text are represented by nodes and the relationship between words is represented by means of the links; evolving the graph according to a pre-defined set of rules; determining the neighborhood of the word, whereby the neighborhood comprises those nodes that are connected through one or a few links to the word; and calculating the characterizing strength (C) based on the topological structure of the neighborhood.